

**SAF-RC-006**  
**100-N Ancillary Facilities & 190-DR**  
**Other Solid Sampling for ERDF Waste**  
**Designation**  
**FINAL DATA PACKAGE**

**COMPLETE COPY OF DATA PACKAGE TO:**

Dave Encke	X5-50	<u>      NB 12/1/05      </u> INITIAL/DATE
Amy Hood	H9-02	<u>      NB 12/1/05      </u> INITIAL/DATE
Jeanette Duncan	H9-02	<u>      NB 12/1/05      </u> INITIAL/DATE

**COMMENTS:**

SDG	<u>  05-A-6085  </u>	SAF-RC-006
Rad only	X Chem only	Rad & Chem
X Complete		Partial

**RECEIVED**  
DEC 14 2005  
EDMC

**Waste Site: 119-N Asbestos/119-NA Asbestos/181-NC**  
**Asbestos/1313-N Asbestos**



11/9/05  
Page 1 of 6



**SUBMITTED TO:**


Joan Kessner  
Washington Closure Hanford  
3190 George Washington Way, MSIN H9-02  
Richland, WA 99352

**REFERENCE DATA:**

Client Sample No.:	J10F42 through J10F81
P.O. No.:	Not Available
Sample Location:	119-N Asbestos/119-NA Asbestos/181-NC Asbestos/1313-N Asbestos
Sample Type:	Bulk
Method Reference:	EPA-600/R-93/116
DCL Set ID No.:	05-A-6085
DCL Sample ID No.:	05-38723 through 05-38747
Sample Receipt Date:	11/3/05
Analysis Date:	11/9/05

We certify that the following samples were prepared and analyzed by Polarized Light Microscopy for asbestos and other fibrous constituents using EPA-600/R-93/116. The samples were acceptable upon receipt except where noted. The samples were examined under a stereomicroscope in a laboratory fume hood for general composition and phase separation. If needed, portions of the sample were removed and ground with a mortar and pestle before being mounted on a glass microscope slide. Mountings of representative portions of the material are prepared in one or more appropriate refractive index liquids (1.550, 1.605, 1.680) and examined by Polarized Light Microscopy\*. Estimates of concentration are made on an area basis. The results of the analysis apply only to the materials analyzed and are summarized on the attached bulk asbestos analysis data sheets. DataChem Laboratories will dispose of all bulk samples after 60 days unless other arrangements are made.

  
Shawn Smythe  
Analyst

  
Anna Marie Ristich  
Reviewer

\*Floor tiles, decorative paints, joint compounds, and cement materials require additional treatment in order to evaluate the concentration of small asbestos fibers bound in the material. Some samples may contain fibers that are not visible by PLM and can only be detected by electron microscopy techniques. Floor tiles are analyzed as homogeneous materials if insufficient mastic is present or if phases have been cross contaminated.

DataChem Laboratories NVLAP Lab ID: 101917. Laboratory accreditation by the National Institute of Standards and Technology does not in any way constitute approval or endorsement by NVLAP, NIST, or any agency of the federal government..

CINCINNATI OFFICE  
4388 GLENDALE-MILFORD ROAD  
CINCINNATI, OHIO 45242-3706  
513 733-5336, FAX 513 733-5347

WEST COAST OFFICE  
11 SANTA YORBA COURT  
NOVATO, CALIFORNIA 94945  
800 280-8071, FAX 415 883-9469

RC-006

**DataChem Laboratories  
Polarized Light Microscopy  
Asbestos Analytical Report**


Client: Washington Closure Hanford  
Location: 119-N Asbestos  
Set ID: 05-A-6085

Client Sample ID:	J10F42	J10F43	J10F44	J10F45	J10F46
DCL Sample ID:	05-38723	05-38724	05-38725	05-38726	05-38727
<b>Macroscopic Examination</b>					
Accepted/Rejected:	Accepted	Accepted	Accepted	Accepted	Accepted
Homogeneity:	Layered Inseparable	Layered Inseparable	Homog.	Heterog.	Homog.
Color:	Yellow/Grey	Yellow/Grey	Yellow/Grey	Grey	Grey
Texture:	Fibrous	Fibrous	Fibrous	Crmby/Fbrs	Pwdry/Fbrs
Description:	Insulation	Insulation	Insulation	Material	Material
Analysis:	PLM	PLM	PLM	PLM	PLM
<b>Asbestiform Minerals</b>					
% Chrysotile:					>3 ≤ 5
% Amosite:					>10 ≤ 20
% Crocidolite:					
% Tremolite - Actinolite:					
% Anthophyllite:					
% Total Asbestos:	ND	ND	ND	ND	>13 ≤ 25
<b>Other Materials</b>					
% Cellulose:					
% Fiberglass:	>60 ≤ 70	>60 ≤ 70	>90 ≤ 100	>30 ≤ 40	
% Other Fibers:	>10 ≤ 20	>10 ≤ 20		>10 ≤ 20	
% Resin/Binder:					
% Non Fibrous:	>5 ≤ 10	>5 ≤ 10	>3 ≤ 5	>30 ≤ 40	>70 ≤ 80

ND = None Detected    Trace = <1%

Special Prep Procedures: None.

\*Notes: P. O. #: Not Available.

  
Shawn Smythe  
Microscopist

All values are in area percent by visual estimate. The Federal Register Vol. 55 No. 224 Tuesday Nov. 20 1990 Rules and Regulations states "... If the asbestos content is estimated to be less than 10% by a method other than point counting,... (the analysis) be repeated using the point counting technique by PLM." Any of the above samples can be reanalyzed by point counting at the client's request. Wherever possible, separate phases are analyzed and reported individually.

11/9/05

**DataChem Laboratories  
Polarized Light Microscopy  
Asbestos Analytical Report**


Client: Washington Closure Hanford  
Location: 119-N Asbestos  
Set ID: 05-A-6085

Client Sample ID:	J10F47	J10F48	J10F49	J10F50	J10F51
DCL Sample ID:	05-38728	05-38729	05-38730	05-38731	05-38732
<b>Macroscopic Examination</b>					
Accepted/Rejected:	Accepted	Accepted	Accepted	Accepted	Accepted
Homogeneity:	Heterog.	Homog.	Homog.	Homog.	Layered Inseparable
Color:	Yellow/Grey	Grey	Grey	Grey	Yellow/Grey
Texture:	Fbrs/Crmby	Fibrous	Fibrous	Fibrous	Fibrous
Description:	Material	Insulation	Insulation	Insulation	Insulation
Analysis:	PLM	PLM	PLM	PLM	PLM
<b>Asbestiform Minerals</b>					
% Chrysotile:					
% Amosite:					
% Crocidolite:					
% Tremolite - Actinolite:					
% Anthophyllite:					
<b>% Total Asbestos:</b>	<b>ND</b>	<b>ND</b>	<b>ND</b>	<b>ND</b>	<b>ND</b>
<b>Other Materials</b>					
% Cellulose:	>1 ≤ 3	>1 ≤ 3	>5 ≤ 10		
% Fiberglass:	>50 ≤ 60	>80 ≤ 90	>70 ≤ 80	>80 ≤ 90	>60 ≤ 70
% Other Fibers:					>10 ≤ 20
% Resin/Binder:					
% Non Fibrous:	>30 ≤ 40	>5 ≤ 10	>5 ≤ 10	>5 ≤ 10	>5 ≤ 10

ND = None Detected    Trace = <1%

Special Prep Procedures: None.

\*Notes: P. O. #: Not Available.

  
Shawn Smythe  
Microscopist

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11/9/05

**DataChem Laboratories  
Polarized Light Microscopy  
Asbestos Analytical Report**


Client: Washington Closure Hanford  
Location: 119-N Asbestos/119-NA Asbestos  
Set ID: 05-A-6085

Client Sample ID:	J10F52	J10F53	J10F54	J10F60	J10F61
DCL Sample ID:	05-38733	05-38734	05-38735	05-38736	05-38737
<b>Macroscopic Examination</b>					
Accepted/Rejected:	Accepted	Accepted	Accepted	Accepted	Accepted
Homogeneity:	Layered	Layered	Layered	Layered	Layered
	Inseparable	Inseparable	Inseparable	Inseparable	Inseparable
Color:	Yellow/Grey	Yellow/Grey	Yellow/Tan	Yellow/Tan	Yellow/Tan
Texture:	Fibrous	Fibrous	Fibrous	Fibrous	Fibrous
Description:	Insulation	Insulation	Insulation	Insulation	Insulation
Analysis:	PLM	PLM	PLM	PLM	PLM
<b>Asbestiform Minerals</b>					
% Chrysotile:					
% Amosite:					
% Crocidolite:					
% Tremolite - Actinolite:					
% Anthophyllite:					
% Total Asbestos:	ND	ND	ND	ND	ND
<b>Other Materials</b>					
% Cellulose:			>3 ≤ 5	>3 ≤ 5	>3 ≤ 5
% Fiberglass:	>60 ≤ 70	>60 ≤ 70	>80 ≤ 90	>80 ≤ 90	>80 ≤ 90
% Other Fibers:	>10 ≤ 20	>10 ≤ 20			
% Resin/Binder:					
% Non Fibrous:	>5 ≤ 10	>5 ≤ 10	>3 ≤ 5	>3 ≤ 5	>3 ≤ 5

ND = None Detected    Trace = <1%

Special Prep Procedures: None.

\*Notes: P. O. #: Not Available.

  
Shawn Smythe  
Microscopist

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11/9/05

**DataChem Laboratories  
Polarized Light Microscopy  
Asbestos Analytical Report**


Client: Washington Closure Hanford  
Location: 119-NA Asbestos/181-NC Asbestos/1313-N Asbestos  
Set ID: 05-A-6085

Client Sample ID:	J10F62	J10F70	J10F71	J10F72	J10F76
DCL Sample ID:	05-38738	05-38739	05-38740	05-38741	05-38742
<b>Macroscopic Examination</b>					
Accepted/Rejected:	Accepted	Accepted	Accepted	Accepted	Accepted
Homogeneity:	Homog.	Homog.	Homog.	Layered Inseparable	Homog.
Color:	Yellow	Yellow	Yellow	Yllw/Blk/Tan	Yellow
Texture:	Fibrous	Fibrous	Fibrous	Fbrs/Resns	Fibrous
Description:	Insulation	Insulation	Insulation	Insulation	Insulation
Analysis:	PLM	PLM	PLM	PLM	PLM
<b>Asbestiform Minerals</b>					
% Chrysotile:					
% Amosite:					
% Crocidolite:					
% Tremolite - Actinolite:					
% Anthophyllite:					
% Total Asbestos:	ND	ND	ND	ND	ND
<b>Other Materials</b>					
% Cellulose:				>3 ≤ 5	
% Fiberglass:	>90 ≤ 100	>90 ≤ 100	>90 ≤ 100	>60 ≤ 70	>90 ≤ 100
% Other Fibers:					
% Resin/Binder:				>5 ≤ 10	
% Non Fibrous:	>3 ≤ 5	>3 ≤ 5	>3 ≤ 5	>10 ≤ 20	>3 ≤ 5

ND = None Detected    Trace = <1%

Special Prep Procedures: None.

\*Notes: P. O. #: Not Available.

  
Shawn Smythe  
Microscopist

All values are in area percent by visual estimate. The Federal Register Vol. 55 No. 224 Tuesday Nov. 20 1990 Rules and Regulations states "... If the asbestos content is estimated to be less than 10% by a method other than point counting,... (the analysis) be repeated using the point counting technique by PLM." Any of the above samples can be reanalyzed by point counting at the client's request. Wherever possible, separate phases are analyzed and reported individually.

11/9/05

**DataChem Laboratories  
Polarized Light Microscopy  
Asbestos Analytical Report**


Client: Washington Closure Hanford  
Location: 1313-N Asbestos  
Set ID: 05-A-6085

Client Sample ID:	J10F77	J10F78	J10F79	J10F80	J10F81
DCL Sample ID:	05-38743	05-38744	05-38745	05-38746	05-38747
<b>Macroscopic Examination</b>					
Accepted/Rejected:	Accepted	Accepted	Accepted	Accepted	Accepted
Homogeneity:	Homog.	Homog.	Homog.	Homog.	Homog.
Color:	Yellow	Yellow	Yellow	Yellow	Yellow
Texture:	Fibrous	Fibrous	Fibrous	Fibrous	Fibrous
Description:	Insulation	Insulation	Insulation	Insulation	Insulation
Analysis:	PLM	PLM	PLM	PLM	PLM
<b>Asbestiform Minerals</b>					
% Chrysotile:					
% Amosite:					
% Crocidolite:					
% Tremolite - Actinolite:					
% Anthophyllite:					
% Total Asbestos:	ND	ND	ND	ND	ND
<b>Other Materials</b>					
% Cellulose:					
% Fiberglass:	>90 ≤ 100	>90 ≤ 100	>90 ≤ 100	>90 ≤ 100	>90 ≤ 100
% Other Fibers:					
% Resin/Binder:					
% Non Fibrous:	>3 ≤ 5	>3 ≤ 5	>3 ≤ 5	>3 ≤ 5	>3 ≤ 5

ND = None Detected    Trace = <1%

Special Prep Procedures: None.

\*Notes: P. O. #: Not Available.

  
Shawn Smythe  
Microscopist

All values are in area percent by visual estimate. The Federal Register Vol. 55 No. 224 Tuesday Nov. 20 1990 Rules and Regulations states "... If the asbestos content is estimated to be less than 10% by a method other than point counting,... (the analysis) be repeated using the point counting technique by PLM." Any of the above samples can be reanalyzed by point counting at the client's request. Wherever possible, separate phases are analyzed and reported individually.

Washington Closure Hanford		CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST				RC-006-022		Page 1 of 4	
Collector AM Hood / Singleton		Company Contact Dave Shea		Telephone No. 373-2267		Project Coordinator KESSNER, JH		Price Code 9K Data Turnaround	
Project Designation 100-N Ancillary Facilities & 190-DR Other Solid Sampling f		Sampling Location 119-N Asbestos		SAF No. RC-006		Air Quality <input type="checkbox"/>		7 Days	
Ice Chest No. Fed Ex Box		Field Logbook No. EL-1516-7		COA		Method of Shipment Fed Ex			
Shipped To DataChem Laboratories - Cincinnati		Offsite Property No. A06006		Bill of Lading/Air Bill No. SPC OSPL					
POSSIBLE SAMPLE HAZARDS/REMARKS Asbestos		Preservation		None					
Special Handling and/or Storage None 05-A-6085		Type of Container		G/P					
		No. of Container(s)		1					
		Volume		5g					
		Asbestos-BULK-EPA							
SAMPLE ANALYSIS									
Sample No.	Matrix *	Sample Date	Sample Time						
J10F42 38723	OTHER SOLID	11-1-05	1045	✓					
J10F43 38724	OTHER SOLID	11-1-05	1047	✓	Analyze F42, F43, F44 until 1st positive result				
J10F44 38725	OTHER SOLID	11-1-05	1050	✓					
J10F45 38726	OTHER SOLID	11-1-05	1055	✓	Analyze F45, F46 until 1st positive result				
J10F46 38727	OTHER SOLID	11-1-05	1100	✓					
CHAIN OF POSSESSION				SPECIAL INSTRUCTIONS				Matrix *	
Relinquished By/Removed From [Signature] 11/1/05		Received By/Stored In 37292A 11/1/05 1425						S=Soil SE=Solids SO=Solid SI=Sludge W=Water O=Oil A=Air DS=Dross Solids DL=Dross Liquids T=Trace WI=Wipe L=Liquid V=Vegetation X=Other	
Relinquished By/Removed From 37292A 11/2/05 1000		Received By/Stored In [Signature] 11/2/05 1000							
Relinquished By/Removed From [Signature] 11/2/05 1000		Received By/Stored In Fed Ex							
Relinquished By/Removed From [Signature]		Received By/Stored In [Signature] 11/16/05 1000							
Relinquished By/Removed From		Received By/Stored In							
Relinquished By/Removed From		Received By/Stored In							
Relinquished By/Removed From		Received By/Stored In							
Relinquished By/Removed From		Received By/Stored In							
LABORATORY SECTION		Received By [Signature]		Title		Date/Time 11/16/05 1212			
FINAL SAMPLE DISPOSITION		Disposal Method		Disposed By		Date/Time			



Washington Closure Hanford		CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST				RC-006-022 Page 2 of 4	
Collector AM Hood / <i>Singler</i>		Company Contact Dave Shea		Telephone No. 373-2267		Project Coordinator KESSNER, JH	
Project Designation 100-N Ancillary Facilities & 190-DR Other Solid Sampling f		Sampling Location 119-N Asbestos		SAF No. RC-006		Price Code 9K Data Turnaround 7 Days	
Ice Chest No. <i>Fed Ex Box</i>		Field Logbook No. EL-1516-7		COA <i>R1313N 2000</i>		Method of Shipment Fed Ex	
Shipped To DataChem Laboratories - Cincinnati		Offsite Property No. <i>A06006</i>		Bill of Lading/Air Bill No. <i>See DSPC</i>			
POSSIBLE SAMPLE HAZARDS/REMARKS <i>Asbestos</i>		Preservation		None			
Special Handling and/or Storage <i>None</i>		Type of Container		G/P			
		No. of Container(s)		1			
		Volume		5g			
SAMPLE ANALYSIS		Asbestos-BULK-EPA					
Sample No.	Matrix *	Sample Date	Sample Time				
J10F47 <i>38728</i>	OTHER SOLID	<i>11-1-05</i>	<i>1105</i>	✓			
J10F48 <i>38729</i>	OTHER SOLID	<i>11-1-05</i>	<i>1047</i>	✓			
J10F49 <i>38730</i>	OTHER SOLID	<i>11-1-05</i>	<i>1048</i>	✓			
J10F50 <i>38731</i>	OTHER SOLID	<i>11-1-05</i>	<i>1050</i>	✓			
J10F51 <i>38732</i>	OTHER SOLID	<i>11-1-05</i>	<i>1052</i>	✓			
				<i>Analyze F48, F49, F50 until first positive result.</i>			
				<i>Analyze F51, F52, F53 until 1st positive result.</i>			
CHAIN OF POSSESSION		Sign/Print Names		SPECIAL INSTRUCTIONS			
Relinquished By/Removed From <i>David S. Johnson</i>	Date/Time <i>11/1/05 1420</i>	Received By/Stored In <i>David S. Johnson</i>	Date/Time <i>11/1/05 1420</i>				
Relinquished By/Removed From <i>David S. Johnson</i>	Date/Time <i>11/2/05 1000</i>	Received By/Stored In <i>David S. Johnson</i>	Date/Time <i>11/2/05 1000</i>				
Relinquished By/Removed From <i>David S. Johnson</i>	Date/Time <i>11/2/05 1200</i>	Received By/Stored In <i>Fed Ex</i>	Date/Time				
Relinquished By/Removed From <i>David S. Johnson</i>	Date/Time	Received By/Stored In <i>David S. Johnson</i>	Date/Time <i>11/2/05 1012</i>				
Relinquished By/Removed From	Date/Time	Received By/Stored In	Date/Time				
Relinquished By/Removed From	Date/Time	Received By/Stored In	Date/Time				
LABORATORY SECTION	Received By <i>David S. Johnson</i>	Title		Date/Time <i>11/13/05/1212</i>			
FINAL SAMPLE DISPOSITION	Disposal Method	Disposed By		Date/Time			

<b>Washington Closure Hanford</b>		<b>CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST</b>				<b>RC-006-022</b>		<b>Page 3 of 4</b>		
Collector AM Hood / Singleton		Company Contact Dave Shea		Telephone No. 373-2267		Project Coordinator KESSNER, JH		Price Code <b>9K</b> Data Turnaround		
Project Designation 100-N Ancillary Facilities & 190-DR Other Solid Sampling f		Sampling Location 119-N Asbestos		SAF No. RC-006		Air Quality <input type="checkbox"/>		<b>7 Days</b>		
Ice Chest No. <b>Fed Ex Box</b>		Field Logbook No. EL-1516-7		COA <b>R1313N2000</b>		Method of Shipment Fed Ex				
Shipped To DataChem Laboratories - Cincinnati		Offsite Property No. <b>A06006</b>		Bill of Lading/Air Bill No. <b>See OSPC</b>						
<b>POSSIBLE SAMPLE HAZARDS/REMARKS</b>  Asbestos  Special Handling and/or Storage  None		Preservation		None						
		Type of Container		G/P						
		No. of Container(s)		1						
		Volume		5g						
<b>SAMPLE ANALYSIS</b>  OS: <b>OS-A-6085</b>		Asbestos		BULK-EPA						
Sample No.		Matrix *		Sample Date		Sample Time				
J10F52 38733		OTHER SOLID		11-1-05		1055		✓ > Analyze F51, F52, F53 until 1st positive result.		
J10F53 38734		OTHER SOLID		11-1-05		1057		✓ >		
J10F54 38735		OTHER SOLID		11-1-05		1103		✓		
<del>J10F55</del>		OTHER SOLID								
<del>J10F56</del>		OTHER SOLID								
<b>CHAIN OF POSSESSION</b>				<b>Sign/Print Names</b>		<b>SPECIAL INSTRUCTIONS</b>				
Relinquished By/Removed From <i>Am Hood</i>		Date/Time 11/1/05 1425		Received By/Stored In <i>David S. Johnson</i>		Date/Time 11/1/05 1425				
Relinquished By/Removed From <i>David S. Johnson</i>		Date/Time 11/2/05 1000		Received By/Stored In <i>David S. Johnson</i>		Date/Time 11/2/05 1000				
Relinquished By/Removed From <i>David S. Johnson</i>		Date/Time 11/2/05 1000		Received By/Stored In <i>Fed Ex</i>		Date/Time 11/3/05 1212				
Relinquished By/Removed From <i>Fed Ex</i>		Date/Time		Received By/Stored In		Date/Time				
Relinquished By/Removed From		Date/Time		Received By/Stored In		Date/Time				
Relinquished By/Removed From		Date/Time		Received By/Stored In		Date/Time				
<b>LABORATORY SECTION</b>		Received By <i>David S. Johnson</i>		Title		Date/Time 11/2/05/1212				
<b>FINAL SAMPLE DISPOSITION</b>		Disposal Method		Disposed By		Date/Time				

Washington Closure Hanford		CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST				RC-006-023		Page 1 of 2	
Collector AM Hood		Company Contact Dave Shea		Telephone No. 373-2267		Project Coordinator KESSNER, JH		Price Code 9K Data Turnaround	
Project Designation 100-N Ancillary Facilities & 190-DR Other Solid Sampling f		Sampling Location 119-NA Asbestos		SAF No. RC-006		Air Quality <input type="checkbox"/>		7 Days	
Ice Chest No. Fed Ex Box		Field Logbook No. EL-1516-7		COA R1313N2000 R131312		Method of Shipment Fed Ex			
Shipped To DataChem Laboratories - Cincinnati		Offsite Property No. A06006		Bill of Lading/Air Bill No. See OSPA					
POSSIBLE SAMPLE HAZARDS/REMARKS Asbestos		Preservation		None					
Special Handling and/or Storage None		Type of Container		G/P					
		No. of Container(s)		1					
		Volume		5g					
		Asbestos BULK-EPA							
SAMPLE ANALYSIS 05-A-6085									
Sample No.	Matrix *	Sample Date	Sample Time						
J10F60 38736	OTHER SOLID	11/1/05	1111	Y					
J10F61 38737	OTHER SOLID	11/1/05	1113	Y					
J10F62 38738	OTHER SOLID	11/1/05	1115	Y					
J10F63	OTHER SOLID								
J10F64	OTHER SOLID								
CHAIN OF POSSESSION				Sign/Print Names		SPECIAL INSTRUCTIONS			
Relinquished By/Removed From Kenny J. Amundson		Date/Time 11/1/05		Received By/Stored In 3728 2A		Date/Time 11/1/05			
Relinquished By/Removed From 3728 Ref 2A		Date/Time 11/2/05 1000		Received By/Stored In Dan J. Smith		Date/Time 11/2/05 1000			
Relinquished By/Removed From Dan J. Smith		Date/Time 11/2/05 1000		Received By/Stored In Fed Ex		Date/Time			
Relinquished By/Removed From Fed Ex		Date/Time		Received By/Stored In		Date/Time 11/3/05/1200			
Relinquished By/Removed From		Date/Time		Received By/Stored In		Date/Time			
Relinquished By/Removed From		Date/Time		Received By/Stored In		Date/Time			
LABORATORY SECTION		Received By		Title		Date/Time			
FINAL SAMPLE DISPOSITION		Disposal Method		Disposed By		Date/Time			

Washington Closure Hanford		CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST				RC-006-024		Page 1 of 2	
Collector AM Hood		Company Contact Dave Shea		Telephone No. 373-2267		Project Coordinator KESSNER, JH		Price Code 9K Data Turnaround	
Project Designation 100-N Ancillary Facilities & 190-DR Other Solid Sampling f		Sampling Location 181-NC Asbestos		SAF No. RC-006		Air Quality <input type="checkbox"/>		7 Days	
Ice Chest No. Fed Ex Box		Field Logbook No. EL-1516-7		COA R1313N2000		Method of Shipment Fed Ex			
Shipped To DataChem Laboratories - Cincinnati		Offsite Property No. A06006		Bill of Lading/Air Bill No. See OSA					
POSSIBLE SAMPLE HAZARDS/REMARKS Asbestos		Preservation		None					
Special Handling and/or Storage None		Type of Container		G/P					
		No. of Container(s)		1					
		Volume		5g					
		Asbestos BULK-EPA							
SAMPLE ANALYSIS 05-A-6085									
Sample No.	Matrix *	Sample Date	Sample Time						
J10F70 38739	OTHER SOLID	11/1/05	1154	Y	7				
J10F71 38740	OTHER SOLID	11/1/05	1155	Y	3	Run until first positive			
J10F72 38741	OTHER SOLID	11/1/05	1156	Y	7				
J10F73	OTHER SOLID								
J10F74	OTHER SOLID								
CHAIN OF POSSESSION		Sign/Print Names				SPECIAL INSTRUCTIONS			
Relinquished By/Removed From [Signature]	Date/Time 11/1/05 1420	Received By/Stored In B7282A	Date/Time 11/1/05						
Relinquished By/Removed From 3728 Ref 2A	Date/Time 11/2/05 1000	Received By/Stored In David S. John	Date/Time 11/2/05 1000						
Relinquished By/Removed From David S. John	Date/Time 11/2/05 1000	Received By/Stored In Fed Ex	Date/Time						
Relinquished By/Removed From Fed Ex	Date/Time	Received By/Stored In [Signature]	Date/Time 11/3/05 7210						
Relinquished By/Removed From	Date/Time	Received By/Stored In	Date/Time						
Relinquished By/Removed From	Date/Time	Received By/Stored In	Date/Time						
LABORATORY SECTION	Received By [Signature]	Title				Date/Time 11/3/05 1012			
FINAL SAMPLE DISPOSITION	Disposal Method	Disposed By				Date/Time			

Washington Closure Hanford		CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST				RC-006-025		Page 1 of 2	
Collector AM Hood		Company Contact Dave Shea		Telephone No. 373-2267		Project Coordinator KESSNER, JH		Price Code 9K Data Turnaround 7 Days	
Project Designation 100-N Ancillary Facilities & 190-DR Other Solid Sampling f		Sampling Location 1313-N Asbestos		SAF No. RC-006		Air Quality <input type="checkbox"/>			
Ice Chest No. Fed Ex Box		Field Logbook No. EL-1516-7		COA R1313N1000		Method of Shipment Fed Ex			
Shipped To DataChem Laboratories - Cincinnati		Offsite Property No. A06006		Bill of Lading/Air Bill No. See 25PC					
POSSIBLE SAMPLE HAZARDS/REMARKS Asbestos		Preservation None							
Special Handling and/or Storage None		Type of Container G/P							
		No. of Container(s) 1							
		Volume 5g							
		Asbestos BULK-EPA							
SAMPLE ANALYSIS OS-A-6085									
Sample No.	Matrix *	Sample Date	Sample Time						
J10F76 38742	OTHER SOLID	11/1/05	1119	Y					
J10F77 38743	OTHER SOLID	11/1/05	1120	Y	Tests until first positive				
J10F78 38744	OTHER SOLID	11/1/05	1121	Y					
J10F79 38745	OTHER SOLID	11/1/05	1124	Y	Tests until first positive w/J10F81				
J10F80 38746	OTHER SOLID	11/1/05	1126	Y					
CHAIN OF POSSESSION					SPECIAL INSTRUCTIONS				
Relinquished By/Removed From Dave Shea		Date/Time 11/1/05		Received By/Stored In 3720 2A		Date/Time 11/1/05		Matrix *	
Relinquished By/Removed From 3728 Ref 2A		Date/Time 11/2/05 1000		Received By/Stored In Dave Shea		Date/Time 11/2/05 1000		S=Soil SE=Sediment SO=Solid SI=Sludge W=Water O=Oil A=Air DS=Dry Solids DL=Dry Liquids T=Time W=Wipe L=Liquid V=Vegetation X=Other	
Relinquished By/Removed From Dave Shea		Date/Time 11/2/05 1000		Received By/Stored In Fed Ex		Date/Time			
Relinquished By/Removed From Fed Ex		Date/Time		Received By/Stored In Dave Shea		Date/Time 11/3/05 1000			
Relinquished By/Removed From		Date/Time		Received By/Stored In		Date/Time			
Relinquished By/Removed From		Date/Time		Received By/Stored In		Date/Time			
LABORATORY SECTION		Received By Dave Shea		Title		Date/Time 11/2/05 1000			
FINAL SAMPLE DISPOSITION		Disposal Method		Disposed By		Date/Time			

